

Appln No. 10/506,394
Amdt date April 6, 2007
Reply to Office action of January 8, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1-10 as follows:

1. (Currently Amended) Knocked-down air filter for internal combustion engine characterized by

parts of a filtering medium [(7)] and inner mesh [(6)] engaged by lower rubber [(5)] and upper rubber [(8)] acting as a binder so that filtering medium [(7)] and inner mesh [(6)] are engaged integrally;

detachable lower housing [(1)], perforated plate [(3)], reinforcing pile [(4)] and upper housing [(9)] which can be assembled, where parts of a filtering medium [(7)] and inner mesh [(6)] which have been engaged can be integrally formed into an air filter when combined with lower housing [(1)], perforated plate [(3)], reinforcing pile [(4)], and upper housing [(9)] by means of locker [(11)], wherein said air filter allows for the replacement of the filtering medium and the inner mesh without replacing the perforated plate and the reinforcing pile.

2. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim 1 in which the binding between lower housing [(1)] and upper housing [(9)] is effected by a perforated plate [(3)] by means of a hook-locking system.

3. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim 1 ~~applying~~ wherein said locker comprises a clip-locking system.

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4. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim 1 in which the binding between lower housing [(1)] and upper housing [(9)] is effected by a perforated plate [(3)] by means of a thread-locking system.

5. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim 1 further comprising a with a reinforcing means in the form of a spiral.

6. (Currently Amended) Knocked-down air filter for internal combustion engine characterized by

parts of a filtering medium [(7)] and inner mesh [(6)] equipped with lower rubber [(5)] and upper rubber [(8)] which functions as a binder as well as stabilizer for the filtering medium [(7)] and its consistent shape; and

detachable lower housing [(1)], perforated plate [(3)], inner mesh [(6)] and upper housing [(9)];

where parts of a filtering medium [(7)], lower housing [(1)], perforated plate [(3)], inner mesh [(6)] and upper housing [(9)] can be assembled into an air filter by means of locker [(11)], and wherein said filter allows for the replacement of the filtering medium and the inner mesh without replacing the perforated plate.

7. (Currently Amended) Knock-down air filter for internal combustion engine disclosed in claim 6 wherein the filtering ~~Filtering-medium~~ [(7)] ~~constituted by~~ comprises a plurality of upwardly extending folds made from filtering paper or other substances where rubbers are attached on upper and lower parts thereof in order to stabilize the shape of the filtering medium.

8. (Currently Amended) Knocked-down air filter for internal combustion engine disclosed in claim 6 ~~in which the engagement model between lower housing (1) and upper~~

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~~housing (9) is effected by a perforated plate (3) and an inner mesh (6) using~~ wherein said locker comprises one of a hook, clip and thread-locking systems.

9. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim ~~1 or claim 6~~ whose lower housing ~~[[(1)]]~~ and upper housing ~~[[(9)]]~~ are engaged by a reinforcing means in the form of spiral or pile.

10. (Currently Amended) Knocked-down air filter for internal combustion engine defined in claim 6 ~~where the folded body of~~ wherein the filtering medium comprises a folded body and is provided with a plastic reinforcing substance wound as a ring around the filtering medium.